## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re application: Balasubramanian                  | §<br>8         | Certificate of Mailing Under 37 C.F.R. § 1.8(a)  1 hereby certify this correspondence is being deposited with the United  States Postal Service as Express Mail in an envelope addressed to: Mail |
|---|----------------|---|
| For: Removable Flash Backup for Storage Controllers | \$<br><b>§</b> | Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on <u>December 12, 2003</u>   |
| Atty Docket: 03-1840                                | 8<br>8         | By: Amelia Churner Amelia C. Turner   |

## TRANSMITTAL DOCUMENT

24319 PATENT TRADEMARK OFFICE

CUSTOMER NUMBER

Dear Sir,

The following papers and/or fee(s) are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" (Label No. EV333421083US), addressed to:

> Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

- Fee Transmittal Form (in duplicate); 1.
- 2. Recordation (in duplicate);
- 3. Assignment(s) (1);
- 4. Declaration, Power of Attorney, Correspondence Address and Petition(s) (1);
- 5. Patent Application, 15 pages;
- 6. Formal Drawings, 3 sheets; and
- 7. Return postcards (2).

It is respectfully requested that the Commissioner accord the enclosed patent application a filing date and a serial number.

If it is determined that any additional fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 12-2252.

Date: 12/12/03

Respectfully submitted,

Duke W. Yee

Registration No. 34,285

CARSTENS, YEE & CAHOON, LLP

P.O. Box 802334

Dallas, Texas 75380

(972) 367-2001

ATTORNEY FOR APPLICANT

PTO/SB/17 (10-03)

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|--|--------------------------------|---------------------------------|--|-------------|--|--|
| for FY 2004  Effective 10/01/2003. Patent fees are subject to annual revision. |                                | Complete if Known               |  |             |  |  |
|  |                                | Application Number              | Not Assigned                                   |             |  |  |
|  |                                | Filing Date                     | December 12, 2003                              |             |  |  |
|  |                                | First Named Inventor            | Balasubramanian Not Assigned                   |             |  |  |
|  |                                | Examiner Name                   |  |             |  |  |
| Applicant claims small entity status.  | See 37 CFR 1.27                | Art Unit                        | Not Assigned                                   | -           |  |  |
| TOTAL AMOUNT OF PAYMENT  | (\$) 770.00                    | Attorney Docket No.             | 03-1840  |             |  |  |
| METHOD OF PAYMENT (chec  | k all that apply)              | FEE CA                          | ALCULATION (continued)                         |             |  |  |

| METHOD OF PAYMENT (check all that apply)   |             |                             |       | FEE        | ECALCULATION (continued)  |             |  |
|--|-------------|-----------------------------|-------|------------|---|-------------|--|
| Check Credit card Money Other None   | 3. A        | DDITI                       | ONAL  | FEE        | S   |             |  |
| Order Order  |             | Large Entity   Small Entity |       |            |   |             |  |
| Denosit  | Fee<br>Code | Fee<br>(\$)                 |       | Fee        | Fee Description   | 5 D-14      |  |
| Account   LSI Logic Corporation  | 1051        | 130                         | 2051  | (\$)<br>65 | Surcharge - late filing fee or oath   | Fee Paid    |  |
| Number<br>Deposit 12 2252  | 1052        | 50                          | 2052  |            | Surcharge - late provisional filing fee or                                      |             |  |
| Account Name 12-2252   |             |                             |       |            | cover sheet   |             |  |
| The Director is authorized to: (check all that apply)  | 1053        | 130                         | 1053  |            | Non-English specification   | <b>—</b>    |  |
| Charge fee(s) indicated below Credit any overpayments  |             | 2,520                       | 1812  |            | For filing a request for ex parte reexamination                                 |             |  |
| Charge any additional fee(s) or any underpayment of fee(s)   | 1804        | 920*                        | 1804  | 920*       | Requesting publication of SIR prior to<br>Examiner action                       |             |  |
| Charge fee(s) indicated below, except for the filing fee   | 1805        | 1,840*                      | 1805  | 1,840*     | Requesting publication of SIR after   |             |  |
| to the above-identified deposit account.   | .,,,        | 440                         | 2254  |            | Examiner action   |             |  |
| FEE CALCULATION  | 1251        | 110                         | 2251  | 55         | Extension for reply within first month  Extension for reply within second month |             |  |
| 1. BASIC FILING FEE  | 1252        | 420<br>950                  | 2252  | 210        |   |             |  |
| Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid   | 1253        | 1.480                       | 2253  |            | Extension for reply within third month  |             |  |
| Code (\$) Code (\$)  |             |                             |       | 740        | Extension for reply within fourth month   |             |  |
| 1001 770 2001 385 Utility filing fee 770.00  | 1           | 2,010                       | 2255  | •          | Extension for reply within fifth month  |             |  |
| 1002 340 2002 170 Design filing fee  | 1401        | 330                         | 2401  |            | Notice of Appeal  |             |  |
| 1003 530 2003 265 Plant filing fee   | 1402        | 330                         | 2402  |            | Filing a brief in support of an appeal  | -           |  |
| 1004 770 2004 385 Reissue filing fee   | 1403        | 290                         | 2403  |            | Request for oral hearing  | $\vdash$    |  |
| 1005 160 2005 80 Provisional filing fee  |             | 1,510                       | 1451  |            | Petition to institute a public use proceeding                                   |             |  |
| SUBTOTAL (1) (\$) 770.00   | 1452        | 110                         | 2452  | 55         | Petition to revive - unavoidable  | $\vdash$    |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  |             | 1,330                       | 2453  |            | Petition to revive - unintentional  | -           |  |
| Fee from   |             | 1,330                       | 2501  |            | Utility issue fee (or reissue)  | <b>——</b>   |  |
| Extra Claims         below         Fee Paid           Total Claims         20         -20** = 0         X 18         = 0 | 1502        | 480                         | 2502  |            | Design issue fee  | <del></del> |  |
| Independent 3 2** - 0 v 86 - 0   | 1503        | 640                         | 2503  |            | Plant issue fee   | -           |  |
| Claims -3 - 0 \ \ Multiple Dependent \ \ 290. = 0  | 1460        | 130                         | 1460  |            | Petitions to the Commissioner   |             |  |
| Large Entity   Small Entity  | 1807        | 50                          | 1807  |            | Processing fee under 37 CFR 1.17(q)   | <del></del> |  |
| Fee Fee Fee Fee Description  | 1806        | 180                         | 1806  |            | Submission of Information Disclosure Stmt                                       |             |  |
| Code (\$) Code (\$)  | 8021        | 40                          | 8021  | 1 40       | Recording each patent assignment per property (times number of properties)      |             |  |
| 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3                                  | 1809        | 770                         | 2809  | 385        | Filing a submission after final rejection (37 CFR 1.129(a))                     |             |  |
| 1203 290 _ 2203 145 Multiple dependent claim, if not paid  | 1810        | 770                         | 2810  | 385        | For each additional invention to be   |             |  |
| 1204 86 2204 43 ** Reissue independent claims over original patent   | 1801        | 770                         | 2801  | 205        | examined (37 CFR 1.129(b))  Request for Continued Examination (RCE)             |             |  |
| 1205 18 2205 9 ** Reissue claims in excess of 20   | 1802        | 900                         | 1802  | 900        | Request for expedited examination   |             |  |
| and over original patent   |             |                             |       |            | of a design application   |             |  |
| SUBTOTAL (2) (\$) 0.00   |             | fee (sp                     |       |            | as Daid   |             |  |
| **or number previously paid, if greater; For Reissues, see above   | Red         | icea by                     | Basic | riling F   | ee Paid SUBTOTAL (3) (\$)   |             |  |

| SUBMITTED BY      |             |                                   |        |           | (Complete (if applicable)) |  |
|-------------------|-------------|-----------------------------------|--------|-----------|----------------------------|--|
| Name (Print/Type) | Duke W. Yee | Registration No. (Attorney/Agent) | 34,285 | Telephone | 972-367-2001               |  |
| Signature         | Quellilia   |                                   |        | Date      | December 12, 2003          |  |

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.